



	Current AGHS			Exg. Capacity Total	Approved Program 9/27/18 AGHS			Proposed Capacity		Comments
	No.	NSF	Total		No.	NSF	Total	Per Room	Total	
ACADEMIC CENTER										
Core Programs										
English Classrooms	13	650	8,450	325	11	800	8,800	25	275	Includes 12 Mods in Current HS
<i>English Flex Classrooms</i>	-	-	-	-	1	800	800	25	25	
Math Classrooms	13	887	11,531	325	11	800	8,800	25	275	
<i>Math Flex Classrooms</i>	-	-	-	-	1	800	800	25	25	
Social Studies Classrooms	11	756	8,316	275	9	800	7,200	25	225	
<i>Social Studies Flex Classrooms</i>	-	-	-	-	1	800	800	25	25	
Business Classrooms	6	840	5,040	150	3	800	2,400	25	75	
<i>Business Flex Classrooms</i>	-	-	-	-	-	800	-	25	-	
World Language Classrooms	7	839	5,873	175	7	800	5,600	25	175	
<i>World Language Flex Classrooms</i>	-	-	-	-	-	800	-	25	-	
Subtotal	50		39,210	1,250	44		35,200		1,100	
without Modular Classrooms	38		31,410	950						
Sciences										
Science Classroom	5	785	3,925	100	-	840	-	20	-	typical classroom setting
Science Labs	11	1,090	11,990	220	16	1,200	19,200	20	320	(4) bio, (4) chem, (3) Phys
<i>Science Project (Prep)</i>	6	165	990	-	8	250	2,000	-	-	shared between labs
Subtotal	22		16,905	320	24		21,200		320	
Small Group Instruction (SGI)										
Small Classroom for 8-12	3	217	651		4	550	2,200			
Small Classroom for 12-15	5	330	1,650		4	660	2,640			with partitions divide into (2) 330sf
Subtotal	8		2,301		8		4,840			as many as 12 spaces created
Large Group Instruction (LGI)										
LGI					-	1,200	-			could be shared space within cafeteria
Subtotal					-		-			
SPECIAL EDUCATION										
Learning Support Classroom	10	567	5,670	-	3	720	2,160	25	75	12-15 students
Special Education - AS	1	739	739		2	800	1,600			Located near nurse on 1st floor
<i>Toilet Rooms</i>					2	64	128			Adjacent to AS Room
<i>Sensory Room</i>					1	350	350			Adjacent to AS Room
Special Education - EL	1	172	172		2	800	1,600			
<i>De-Escalation Room</i>					1	350	350			Adjacent to ES Room
Pupil Services Workspace & Life Skills	1	1,304	1,304		1	1,680	1,680			Classroom w lab + support
Transitional Learning (18-21yr olds)					1	1,200	1,200			Location in school to be reviewed
OT/PT Room/Speech	1	200	200		1	720	720			Provide storage for therapy equipment
Conference Room					1	250	250			
Gifted Ed	1	330	330	-	1	800	800		25	transparent space for GIEP
ESL Classroom					1	800	800			added Oct 8th
Subtotal	15		8,415	-	17		11,638		100	
CAREER FOCUSED LEARNING										
Applied Engineering										
1. Non-Metallic Lab	1	2,300	2,300	20	1	1,800	1,800	20	20	includes: wood + building sciences
<i>Storage</i>					1	400	400			
2. Metals Lab	1	2,300	2,300	20	1	1,800	1,800	20	20	
<i>Storage</i>					1	400	400			
3. Advanced Materials Lab	1	568	568	20	1	1,200	1,200	20	20	
<i>Storage</i>					1	200	200			
4. Comp/ Sci. + Design Studio	1	568	568	20	1	1,200	1,200	20	20	
<i>Storage</i>					1	200	200			
5. Project Based Learning Studio	1	568	568	20	1	1,200	1,200	20	20	
<i>Storage</i>					1	200	200			
6. Audio Video Suite (TV Studio)	1	820	820	20	1	2,000	2,000	20	20	includes: studio, control rm, editing
<i>Storage</i>					1	200	200			
7. Maker Space					1	2,000	2,000	20	20	
<i>Storage</i>					1	200	200			
Subtotal	6		7,124	120	14		13,000		140	

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No.	NSF	Total	Total	No.	NSF	Total	Per Room	Total		
Family Consumer Science										
Food Lab Classrooms	2	1,144	2,288	40	2	1,200	2,400	20	40	shared between food labs
Storage					1	200	200			
Textiles Lab	1	1,144	1,144	20	1	1,200	1,200	20	20	
Storage					1	100	100			
Early Learning Pre-K Lab				-	1	1,200	1,200	20	20	
Storage					1	100	100			
Subtotal	3		3,432	60	7		5,200		80	
Art										
1. Ceramics/Jewelry Studio	1	789	789	20	1	1,100	1,100	20	20	2 kilns, a raku kiln and shelving 5 soldering stations
Storage					1	150	150			
Kiln Room	1	100	100		1	200	200			
2. Creation Station				-	1	1,100	1,100	20	20	
Storage					1	150	150			
3. Printmaking/Photography	1	789	789	20	1	1,100	1,100	20	20	
Storage					1	150	150			
4. Painting/Drawing Studio	1	789	789	20	1	1,100	1,100	20	20	
Storage					1	150	150			
5. 2D Art Studio	1	789	789	20	1	1,100	1,100	20	20	
Storage					1	150	150			
Spray Booth					1	100	100			
6. Digital Art/Computer Lab	1	789	789	20	1	1,100	1,100	20	20	
Storage					1	150	150			
Subtotal	6		4,045	100	14		7,800		120	
Music										
Instrumental Music Room	1	2,139	2,139	25	1	2,800	2,800	25	25	band and orchestra
Instrument Storage Room					1	350	350			
Marching Percussion Storage					1	100	100			
Uniform Storage					1	250	250			
Practice Rooms					3	100	300			
Choral Room	1	1,340	1,340	25	1	1,800	1,800	25	25	keyboard and guitar
Music Library					1	100	100			
Storage					1	200	200			
Music Classroom	2	340	680	-	1	1,200	1,200	25	25	
Storage					1	150	150			
Subtotal	4		4,159	50	11		7,100		75	
Library / Media Center										
Library / Media Center	1	8,000	8,000		1	3,000	3,000			area for research and collaboration open area for group projects
Commons					1	2,500	2,500			
Subtotal	1		8,000		2		5,500			
PHYSICAL EDUCATION										
Gymnasium (Seating for 2000)	1	12,150	12,150	99	1	16,500	16,500	66	66	2 Cross-court basketball 1 full size bball court, rubber floor Weight lifting equipment
Aux Gymnasium	1	2,500	2,500	33	1	6,500	6,500	33	33	
Weight and Fitness Room				33	1	4,000	4,000			
Boys Locker Room	1	1,980	1,980		1	1,800	1,800			
Girls Locker Room	1	2,277	2,277		1	1,800	1,800			
Team Rooms					2	550	1,100			
Health Classroom	1	805	805	25	1	800	800	25	25	
Trainer's Suite					1	660	660			
Instructor's Office					2	155	310			
Subtotal	5		19,712	190	11		33,470		124	

ACADEMIC TOTAL	88	105,503	1,587	152	144,948	2,059	Total Student Capacity
PDE	*Current prog no mods @ 90% PDE capacity, Ref: Feasibility Study 2014 pg 3-3		1,428	*Current prog @ 90% PDE capacity		1,853	
	108	105,503	2,090				
AGSD	*Current prog with mods & undersize @ 80% AGSD capacity, Ref: Feasibility Study 2014 pg 3-3		1,672	*Current prog @ Board Approved AGSD 85% capacity		1,750	
AGSD	*Current prog without mods & undersize @ 80% AGSD capacity, Ref: Feasibility Study 2014 pg 3-3		1,270				



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No.	NSF	Total	Total	No.	NSF	Total	Per Room	Total	

SCHOOL COMMONS

Food Services

Cafeteria	1	7,077	7,077	1	7,500	7,500			seating for 600
Kitchen	1	1,789	1,789	1	4,000	4,000			
Kitchen Storage				1	600	600			
Serving Area				3	600	1,800			
Subtotal	2		8,866	6		13,900			

Assembly

Auditorium	1	7,216	7,216	1	10,000	10,000			seating for 1000
Stage	1	2,180	2,180	1	2,500	2,500			
Storage				1	1,000	1,000			
Subtotal	2		9,396	3		13,500			

COMMONS TOTAL **4** **18,262** **9** **27,400**

INSTRUCTIONAL PLANNING CENTERS

Department Offices

English Department				1	600	600			
Math Department				1	600	600			
Social Studies Department				1	600	600			
World Language Department				1	600	600			
Mixed Department	3	168	504	1	600	600			
Subtotal	3		504	5		3,000			

ADMINISTRATIVE CENTER

Health Office

Nurse Suite	1	1,003	1,003	1	1,920	1,920			
Subtotal	1		1,003	1		1,920			

Administration Offices

Main Office	1	2,800	2,800	1	2,000	2,000			
Guidance Suite	1	908	908	1	1,850	1,850			
Assistant Principal Office Suites				4	400	1,600			8 offices, 3 asst, conf rms, career center located throughout the school
Security Office				1	250	250			
Faculty Dining	1	721	721	1	750	750			
Small Conference Room				1	250	250			8-10 people
Larger Conference Room				1	500	500			12-15 people
Subtotal	3		4,429	10		7,200			

ADMIN. CENTER TOTAL **5,432** **9,120**

ACADEMIC TOTAL			105,503			144,948			
COMMONS TOTAL			18,262			27,400			
INSTRUCTIONAL PLANNING			504			3,000			
ADMINISTRATION TOTAL			5,432			9,120			
BUILDING NET TOTAL			122,201			184,468			does not include mechanical space
BUILDING GROSS TOTAL			206,068			299,717			
GROSSING FACTOR			1.69			1.62			
SQUARE FEET PER STUDENT			118			171			assumes 1750 students

COMMUNITY HEALTH CLINIC

Health Clinic

Reception				1	150	150			
Waiting				1	150	150			
Office				1	150	150			
Storage				1	200	200			
Exam Room				2	300	600			
Subtotal				6		1,250			

ALTERNATE TOTAL **1,250**